

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S215	4	card discovery protocol transla57	US-PGRUB; USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM, TDB	WITH	ON	2010/01/21 14:05
S219	3	IP adj control adj plane access router	US-PGRUB; USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM, TDB	WITH	ON	2010/01/21 14:05
S222	1	candidate access router and umts	US-PGRUB; USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM, TDB	WITH	ON	2010/01/21 14:05
S223	447	transla57 link ip	US-PGRUB; USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM, TDB	WITH	ON	2010/01/21 14:05
S230	50	(candidate access router) and (@rloc<20031223" or @ad<20031223")	US-PGRUB; USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM, TDB	WITH	ON	2010/01/21 14:05
S233	2	(access router discovery) and non-ip and (@rloc<20031223" or @ad<20031223")	US-PGRUB; USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM, TDB	WITH	ON	2010/01/21 14:05
S234	297	(access router) and non-ip and (@rloc<20031223" or @ad<20031223")	US-PGRUB; USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM, TDB	WITH	ON	2010/01/21 14:05
S238	375	(access adj router) and ((link-layer) or (link adj layer) or ("layer 2") or (mac)) (signalling or signalling or message or frame) and (@rloc<20031223" or @ad<20031223") not S237	US-PGRUB; USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM, TDB	WITH	ON	2010/01/21 14:05
S256	495	(transla54 or conver54 or map54) protocol information layer53 and (@rloc<20031223" or @ad<20031223")	US-PGRUB; USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM, TDB	WITH	ON	2010/01/21 14:05
S258	190	(transla54 or conver54 or map54) protocol "layer 2" and (umts or cdma or gsm or gprs or edge) and (@rloc<20031223" or @ad<20031223")	US-PGRUB; USPAT; USOCR, FPRS, EPO, JPO; DERWENT; IBM, TDB	WITH	ON	2010/01/21 14:05

S261	5	candidate access router "layer 2" and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S264	3	(piggybackS4 or piggybackS3 or piggyadj backS4) ("layer 2" or link-layer or (link adj layer)) (message or signaling or notification or trigger) and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S266	0	(candidate access router) better and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S268	1	(candidate access router) broadcastS4 and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S271	1	stopS4 broadcastS4 access router and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S272	221	broadcastS4 access router and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S273	1	listenS4 broadcastS4 access router and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S276	38	stopS4 listenS4 (access router) and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S278	466	listenS4 broadcastS4 and (handoff or handover) and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S285	4	stopS4 advertisement (handoff or handover) and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S294	1	jumb (signaling or signalling) access router and (@rad<"20031223" or @ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S311	38	terminal ip control plane and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S312	26	(ip adj control adj plane) and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S313	21	(units or cells or gem or gms or edges) adj control adj plane) and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S314	25	burts wan (signaling or signalling) and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S315	116	cellular LAN broadcast and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S316	64	stop64 access (handoff or handover) and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S317	418	stop64 (handoff or handover) and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S318	19	stop64 broadcast64 same (handoff or handover) and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S319	275	listen64 near4 broadcast64 and (handoff or handover) and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S320	50	stop64 listen64 and (handoff or handover) and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S321	247	listen64 broadcast64 and (access router) and (@task-20031223" or @ask-20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S322	20	{candidate access router} and broadcast\$4 and (@!ad<"20031223" or @!ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S323	6	{candidate access router} current and (@!ad<"20031223" or @!ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S324	36	{piggyback\$4 or piggyback\$5 or piggy ad back\$4} ("layer 2" or link-layer or (link adj layer)) and (@!ad<"20031223" or @!ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S325	51	access router ("layer 2" or link-layer or (link adj layer)) (message or signaling) and (@!ad<"20031223" or @!ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S326	7	candidate access router ("layer 2" or link-layer or (link adj layer)) and (@!ad<"20031223" or @!ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S327	64	access router protocol "layer 2" and (@!ad<"20031223" or @!ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S328	169	access router "layer 2" and (@!ad<"20031223" or @!ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S329	39	{transfer\$4 or convert\$4 or map\$4} near\$3 protocol "layer 2" and (@!ad<"20031223" or @!ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S330	329	{transfer\$4 or convert\$4 or map\$4} protocol "layer 2" and (@!ad<"20031223" or @!ad<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S333	18	candidate access router capability	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S335	36	IP control plane CARD	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S336	238	translat57 link ip protocol	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S338	50	beacon and (candidate access router)	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S339	124	convert signaling layer\$3	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S340	978	(access router) (units or cdma or gum or gprs or edge) and (@rad<"20031223" or @as<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S341	297	(access router) and non-ip and (@rad<"20031223" or @as<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S342	98	(access adj router) and (non-ip or link-layer) and (@rad<"20031223" or @as<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S343	21	(access adj router) and non-ip and (@rad<"20031223" or @as<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S362	6	capability request units and (@rad<"20031223" or @as<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S363	48	capability request gum and (@rad<"20031223" or @as<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S370	97	card router request and (@rad<"20031223" or @as<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S371	12	card access router request and (@rad<"20031223" or @as<"20031223")	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S372	1122	access router request and (@rad<20031223* or @ad<20031223*)	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S381	23641	370,310,328,329,331,338,464,465,486,487,474,475,478,477.ccls.	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:35
S382	5367	708,238,242,243.ccls.	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:35
S383	19624	455,3,01,3,03,3,04,73,403,422,1,436,439,442,445,550,1,552,1.ccls.	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:36
S384	806	(S381 or S382 or S383) and (router capability)	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:36
S385	148	(S381 or S382 or S383) and (access router capability)	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:41
S386	5	(AIMC) near2 (TUORINEM).INV.	US-PGRUB; USPAT	WITH	ON	2010/01/21 14:42
S387	30	(GABOR) near2 (FODOR).INV.	US-PGRUB; USPAT	WITH	ON	2010/01/21 14:42
S388	6	(S386 or S387) and router.din.	US-PGRUB; USPAT	WITH	ON	2010/01/21 14:42
S393	38	card router request and (@rad<20031223* or @ad<20031223*)	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/16 13:08
S394	7	capability request units and (@rad<20031223* or @ad<20031223*)	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/16 13:08
S395	49	capability request gem and (@rad<20031223* or @ad<20031223*)	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/16 13:08
S396	3	units and candidate router and (@rad<20031223* or @ad<20031223*)	US-PGRUB; USPAT; USOCR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/02/16 13:09

S397	14	candidate access router capability discovery	US-PGRUB; USPAT; USOCR, FPRS; EPO, IPO; DERWENT; IBM_TDB	WITH	ON	2010/02/16 13:09
S403	6	(AIMO) near2 (TUORINEMU).INV.	US-PGRUB; USPAT	WITH	ON	2010/02/16 13:12
S404	30	(GABOR) near2 (FODOR).INV.	US-PGRUB; USPAT	WITH	ON	2010/02/16 13:12
S405	6	(S403 or S404) and router.dlm.	US-PGRUB; USPAT	WITH	ON	2010/02/16 13:12
S406	56222	310,310,329,329,331,338,335,389,392,399,395,1,395,4,395,4,1,395,42,400,401,410,431,437,464,465,466,467,468,469,474,475,476,477.ccls.	US-PGRUB; USPAT; USOCR, FPRS; EPO, IPO; DERWENT; IBM_TDB	WITH	ON	2010/02/26 10:34
S407	5431	709,238,242,243.ccls.	US-PGRUB; USPAT; USOCR, FPRS; EPO, IPO; DERWENT; IBM_TDB	WITH	ON	2010/02/26 10:36
S408	17993	455,3,0,1,3,03,3,04,73,403,422,1,436,439,442,550,1,552,1.ccls.	US-PGRUB; USPAT; USOCR, FPRS; EPO, IPO; DERWENT; IBM_TDB	WITH	ON	2010/02/26 10:36
S409	98	(S406 or S407 or S408) and (candidate access router)	US-PGRUB; USPAT; USOCR, FPRS; EPO, IPO; DERWENT; IBM_TDB	WITH	ON	2010/02/26 10:36
S410	187	(S406 or S407 or S408) and (access router capability)	US-PGRUB; USPAT; USOCR, FPRS; EPO, IPO; DERWENT; IBM_TDB	WITH	ON	2010/02/26 10:37

## EAST Search History (Interference)

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
S412	54439	310,310,329,329,331,338,335,389,392,399,395,1,395,4,395,4,1,395,42,400,401,410,431,437,464,465,466,467,468,469,474,475,476,477.ccls.	US-PGRUB, USPAT, UPAD	WITH	ON	2010/02/26 10:41
S413	5526	709,238,242,243.ccls.	US-PGRUB, USPAT, UPAD	WITH	ON	2010/02/26 10:41
S414	6665	455,3,0,1,3,03,3,04,73,403,422,1,436,439,442,550,1,552,1.ccls.	US-PGRUB, USPAT, UPAD	WITH	ON	2010/02/26 10:42
S415	70	(S412 or S413 or S414) and (access router and capability).dlm.	US-PGRUB, USPAT, UPAD	WITH	ON	2010/02/26 10:42

2/26/2010 11:54:51 AM

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